

PCW GmbH - Your partner for electrically conductive plastic solutions:

With Saxene PP- EC compounds, we offer you the ideal material for a wide range of applications that require both antistatic and electrically conductive properties.

In our product portfolio you will find tailor-made solutions for different industries, based on innovative formulation know-how and state-of-the-art compounding technology.

We offer you

Many years of experience & expertise:

Many years of know-how in the development and marketing of conductive PP compounds

State-of-the-art technology:

Use of innovative compounding technologies and extensive laboratory equipment

Individual solutions:

Customized offers for the specific requirements of your industry

Outstanding service:

Technical support and excellent customer service

Get in touch with us!

Find out more about our individual and innovative solutions. We are your reliable partner in the development of electrically conductive plastic solutions.

Process	Product	Description	Typical Application	Remark	ESD	EC	Carrier Material	Surface Resistance (Ω)	Melt Flow Rate MFR (g/10min)	MFR Test Conditions (°C/kg)	Tensile modulus of elasticity (MPa)	Density (g/cm³)
INJECTION MOULDING	Saxene PP 2385 EC	Highly concentrated grade	Crates & KLT boxes	Can be diluted 10%-20% to achieve desired level of conductivity	✓	✓	PPC	10 ²	10	230/2,16		1,03
	Saxene PP 2290 EC	Premium standard EC product	Crates & KLT boxes	Good blend of properties, particularly drop impact & compression (stacking) strength		✓	PPC	10 ³	6	230/2,16	1150	1,02
	Saxene PP 3190 EC	Premium standard ESD product	Crates & KLT boxes	ESD. Good blend of properties, particularly drop impact & compression (stacking) strength	✓		PPC	10 ⁴⁻⁸	5	230/2,16	1250	1,00
	Saxene PP 6271 EC	Economic standard ESD product	Crates, KLT boxes & pallets	ESD. Excellent price performance ratio	✓		PPC	10 ³⁻⁶	11	230/2,16	1100	1,02
	Saxene PP 6380 EC	Economic standard EC product	Crates & KLT boxes	High stiffness, excellent price performance ratio		✓	PPC	10 ³	10	230/2,16	1500	1,02
	Saxene PP 6470 EC	Economic high flow grade	Crate & boxes	Excellent price performance ratio - high flow		✓	PPC	10 ⁴	30	230/2,16	1150	1,02
	Saxene PP 2185 EC	Economic low flow grade	Crate & boxes	Excellent price performance ratio - lower flow		✓	PPC	10 ³	2	230/2,16	1250	1,02
	Saxene PE 2162 EC	Premium high conductivity PE	Technical mouldings	High impact strength and flexibility for technical parts		✓	PE	50	2	190/5	350	1,09
	Saxene PP 3362 EC	Premium high conductivity PP	Technical mouldings	High conductivity		✓	PPC	30	25	230/5	500	1,03
EXTRUSION	Saxene PP 2261 EC	Premium film grade	General & packaging film	High conductivity, thermally stabilised		✓	PPC	20	3	230/5	1220	1,04



Innovative and Competent

With a passion for technical perfection and a sure feeling for market requirements and developments, PCW GmbH is the specialist for compounds under the umbrella of Advance Holding.

Today, Advance Holding generates a revenue of more than 520 million euros with approximately 800 employees and has significant market experience and large production capacities at all together five locations in Germany and North America.

For more information, please visit our website or feel free to contact us personally.



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Innovative and Competent – Your right partner for compounding. At its facility in the richly traditional town of Eilenburg, Germany, PCW GmbH focuses on the development and production of tailor-made compounds.

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